Index of Claims

| Application/Control No. |
|-------------------------|
|-------------------------|

10/706,500 Examiner

Date

EDWYN LABAZE

Applicant(s)/Patent under Reexamination

TROPP, DAVID

Art Unit

2876

| √ . | Rejected |
|-----|----------|
| 1 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

Claim

| Z | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | L | | | | • | | | | | |
|----------|----------------|------------|----------|----------|----------|--|--|----------|--|--|---|--|
| Cla | im | | | | - | Date | e | | | | | С |
| Final | Original | 8/8/05 | | | | | | | | | | Final |
| - | 1 | 1 | H | \vdash | \vdash | | \vdash | | | | | |
| | 2 | 1 | | \vdash | | | \vdash | Т | | | | |
| | 2 | 1 | | _ | | \vdash | | | | | | |
| | 4 | 1 | | | | | | | | | | |
| | 4 5 | 1 | | | | | | | | | | |
| | 6 | 1 | | | | | | | | | | |
| | 7 | 1 | | | | | | | | | | |
| | 8 | √ | | | _ | _ | | | | | | |
| | 9 | 1 | L | | _ | <u> </u> | <u> </u> | | | | | |
| | 10 | 1 | | | _ | | | | | | | |
| | 11 | | _ | | | | | | | | | |
| | 12 | √ | | | _ | ļ | _ | _ | <u> </u> | | | |
| | 13 14 15 | 1 | | | _ | _ | ┝ | _ | _ | _ | | |
| | 14 | | | _ | | <u> </u> | - | _ | <u> </u> | L | | |
| | 15 | 7 7 | <u> </u> | - | _ | | _ | _ | ┝ | \vdash | | |
| _ | 16 | V | _ | - | - | | - | | \vdash | | | |
| - | 17 18 | | - | - | \vdash | - | | | | \vdash | | |
| | 19 | 1 | - | | | | - | | | \vdash | | |
| | 20 | 1 | - | \vdash | ├ | \vdash | - | | - | \vdash | | |
| _ | 21 | 1 | ┝ | - | ┝ | \vdash | | | | \vdash | | |
| | 22 | ⊢ <u>`</u> | ⊢ | \vdash | ├─ | - | - | | - | | | - |
| | 23 | \vdash | \vdash | ├─ | ├ | - | | _ | - | - | | |
| | 24 | ╁ | - | \vdash | ⊢ | \vdash | - | | | - | | |
| - | 25 | \vdash | H | - | \vdash | | \vdash | _ | _ | - | | |
| | 26 | H | \vdash | - | | | | | \vdash | \vdash | | |
| | 27 | 1 | | H | _ | | ┢ | | | \vdash | | _ |
| | 28 | ⇈ | | <u> </u> | T | m | T | | 1 | Г | | |
| | 29 | | | | | Ι- | | | Г | \vdash | | |
| | 30 | T | | | T | | | | T | | | |
| | 31 | T | | | | | | | | | | |
| | 32 | ĺ | ļ | | | Г | | | | | | |
| | 33 | | | | | | | | | | ļ | |
| | 34 | | | | | | | | | | | |
| | 35 | | | | | | | | | | | |
| | 36 | L | L | | | | | | L | _ | | |
| | 37 | 匚 | ᆫ | _ | _ | | | <u> </u> | | | | |
| | 38 | <u> </u> | _ | L. | <u> </u> | | | <u> </u> | | _ | | |
| - | 39 | ┞_ | _ | _ | | _ | <u> </u> | <u> </u> | ļ | _ | | <u> </u> |
| - | 40 | ├_ | _ | | _ | <u> </u> | _ | <u> </u> | <u> </u> | _ | | |
| | 41 | ┡ | _ | <u> </u> | _ | _ | <u> </u> | _ | _ | _ | | <u> </u> |
| - | 42 | ├ | - | <u> </u> | <u> </u> | \vdash | ├ | \vdash | <u> </u> | _ | l | |
| <u> </u> | 43 44 | ⊢ | - | \vdash | - | - | - | \vdash | - | <u> </u> | - | <u> </u> |
| | 45 | ╁ | ╢ | | ├ | | - | ⊢ | - | ├- | | \vdash |
| - | 46 | ├ | - | \vdash | \vdash | 1 | \vdash | \vdash | \vdash | \vdash | | \vdash |
| - | 47 | \vdash | \vdash | \vdash | \vdash | ┢ | | - | \vdash | ┢ | 1 | \vdash |
| - | 48 | ┼ | - | \vdash | - | | \vdash | ┢ | \vdash | \vdash | { | \vdash |
| — | 49 | t^- | \vdash | H | | | \vdash | H | | \vdash | 1 | |
| — | 50 | T | \vdash | \vdash | \vdash | | | \vdash | \vdash | | İ | - |
| L | , 50 | | Ь_ | L | L | Щ. | | | Ь | | ı | |

| 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 96 97 98 99 100 99 | | | | | | | | | _ | | | |
|--|---|-------|----------|----------|----------|--|--|---------------|----------|----------|----------|--------------|
| 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | Final | Original | | | | | | | | | |
| 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | | 51 | | | | | | | | | |
| 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | į | | 52 | | | _ | | | | | | |
| 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | | 53 | | _ | _ | \vdash | _ | - | | | |
| 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | I | | 54 | | | | | | | | | |
| 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | ļ | | 55 | | _ | _ | | $\overline{}$ | | _ | | |
| 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | | | | | | | | | | _ | |
| 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | | 57 | _ | | | \vdash | | | | \Box | \vdash |
| 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | | 58 | | | | | | | _ | | _ |
| 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | | 59 | | | | - | | | | | _ |
| 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 | | | 60 | | | | | | | | | |
| 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | | 61 | _ | - | | | _ | | | | |
| 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | | 62 | _ | _ | \vdash | _ | _ | | | | _ |
| 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | | 63 | | _ | Н | | | | _ | | - |
| 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | | 64 | | _ | \vdash | - | \vdash | \vdash | | Н | \vdash |
| 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 | | | 65 | | <u> </u> | \vdash | \vdash | Н | - | - | Н | H |
| 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | | 66 | | _ | \vdash | \vdash | \vdash | | | Н | Н |
| 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | | 67 | - | - | \vdash | H | - | ┝ | - | | \vdash |
| 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 98 | | | 68 | | - | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash |
| 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 | | | 69 | _ | \vdash | \vdash | - | - | - | _ | \vdash | ┢ |
| 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | _ | 70 | _ | | - | - | - | - | _ | H | ┢ |
| 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | ì | | 71 | | | ┢ | - | Н | - | _ | \vdash | ┢ |
| 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 | | | 72 | _ | | - | - | Н | | - | - | ├─ |
| 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 | | | 73 | - | - | - | ┝╌ | H | H | | - | ┢ |
| 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 | | | 74 | | | \vdash | - | \vdash | - | | - | |
| 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 | | | 75 | | | \vdash | \vdash | ┢ | H | _ | - | ├─ |
| 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 | | | 76 | | | - | \vdash | \vdash | \vdash | _ | | |
| 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 | | | 77 | | | | | Н | H | Н | Н | ┢ |
| 79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 | | | 78 | - | | - | - | _ | ┝ | _ | \vdash | \vdash |
| 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 | | | 79 | | | - | - | Н | | | - | \vdash |
| 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 | | | 80 | | | | - | | H | _ | - | ┢ |
| 82 83 84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97 | | | 81 | | _ | | Н | Н | \vdash | \vdash | _ | _ |
| 83 84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98 | | | 82 | | | \vdash | \vdash | - | - | - | | |
| 84 85 86 87 88 89 90 91 92 93 93 94 95 96 97 98 | | | 83 | | | \vdash | \vdash | | | | | |
| 85 86 87 88 89 90 91 92 93 94 95 96 97 98 | | | | - | | \vdash | | <u> </u> | \vdash | | _ | |
| 86 87 88 89 90 91 91 92 93 94 95 96 97 98 | | | 85 | \vdash | - | | | H | H | H | \vdash | T |
| 87 88 89 90 91 92 93 94 95 96 97 98 | | | 86 | П | ┢ | \vdash | Т | | | | | ┢ |
| 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 | | | 87 | | _ | | _ | \vdash | \vdash | | | |
| 89 90 91 92 93 94 95 96 97 98 | | | 88 | П | | ⇈ | T - | \vdash | Г | _ | | ┪ |
| 90 91 92 93 94 95 96 97 98 | | | 89 | | | Π | | \Box | | \vdash | | |
| 91 92 93 94 95 96 97 98 99 | | | 90 | | | _ | | | | | | |
| 92 93 94 95 96 97 98 99 | | | 91 | | | Т | <u> </u> | _ | | | | |
| 93 94 95 96 97 98 99 | | | | | | | | | | | | Г |
| 94 95 96 97 98 99 99 | | | 93 | | | П | Г | | | Г | | Г |
| 95 96 97 98 99 | | | 94 | | | | | | | | | |
| 96 97 98 99 99 99 99 99 99 99 99 99 99 99 99 | | | 95 | | | | | | | | | |
| 97 98 99 | | | 96 | | | | | | | | | |
| 99 | | | 97 | | | | | | | | | |
| 99 | | | 98 | | | | | | | | | |
| 100 | | | | | | | 匚 | | | | | Ĺ |
| | | | 100 | | | | | | | 匚 | | |

| Cla | Date | | | | | | | | | |
|----------|-------------------|--------------|--------------|--------------|----------|----------|--------------|------------|-------------------|-----------------|
| | | | | | _ | Jaco | | _ | | \dashv |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | _ | Н | | | | | _ | |
| | 104 | | | | | | | | | |
| | 105 | _ | | \vdash | | | _ | | | |
| | 106 | _ | _ | - | | | Н | _ | Н | \dashv |
| | 107 | _ | _ | _ | _ | _ | H | - | | \dashv |
| | 107 | | | | | | H | | | \dashv |
| | 108 109 | | - | _ | _ | | | - | | \dashv |
| | 109 | | | - | - | | | | | |
| | 110 | | | | - | | | _ | | |
| | 111 112 | | | _ | | | | | _ | _ |
| | 112 | - | - | | | | | | | \vdash |
| | 113 | \vdash | H | H | _ | _ | \vdash | _ | \vdash | \dashv |
| | 114 115 | H | \vdash | \vdash | | | <u> </u> | اسا | H | Н |
| | 115 | <u> </u> | \vdash | \vdash | <u> </u> | <u> </u> | ⊢ | <u> </u> | \vdash | dash |
| | 116 117 | H | \vdash | \vdash | - | <u> </u> | ⊢ | <u> — </u> | \vdash | Н |
| | 117 | _ | \vdash | <u> </u> | | | - | ┡ | \vdash | Н |
| | 118 | _ | H | \vdash | _ | _ | | - | - | Н |
| | 119 120 121 | H | \vdash | H | _ | \vdash | _ | - | ⊢ | Н |
| | 120 | _ | \vdash | | _ | _ | - | - | \vdash | \vdash |
| | 122 | \vdash | \vdash | H | _ | | \vdash | \vdash | \vdash | Н |
| | 122 123 | _ | | _ | | | | ┝ | | Н |
| | 124 | - | | - | | | _ | ┢ | - | \vdash |
| | 125 | - | \vdash | | | | - | - | | Н |
| | 125 126 | H | | | | | - | - | H | Н |
| | 127 128 | \vdash | | - | | | | \vdash | Н | Н |
| | 128 | _ | \vdash | | | | | _ | | Н |
| | 129 | | | | | | | | | Н |
| | 130 | | | | | | | | | |
| | 130 131 | <u> </u> | | | | | | \vdash | | Н |
| | 132 | | | | | | | | _ | |
| | 133 | \vdash | | \vdash | | | | | | П |
| | 133 134 | \Box | | Г | | | Г | Г | | П |
| | 135 | | | | | | | | | |
| | 136 | | | | | | | | | |
| | 137 | | | | | | | | | |
| | 138 | | | | 匚 | | | | | |
| | 139 | | | | | | | | | |
| | 140 | <u>L</u> . | <u> </u> | | | _ | | | | L |
| | 141 | <u> </u> | <u> </u> | ldash | L | <u> </u> | <u> </u> | | <u> </u> | Ш |
| | 142 | ᆫ | <u> </u> | <u> </u> | <u> </u> | L | $oxed{oxed}$ | <u> </u> | $ldsymbol{f eta}$ | Щ |
| | 143 | | | ! | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | Щ |
| ļ | 144 | <u> </u> | _ | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | _ | Ш |
| | 145 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | ļ | <u> </u> | <u> </u> | Ш |
| | 146 | \vdash | \vdash | \vdash | - | | <u> </u> | ├- | ├— | Н |
| ļ | 147 | <u> </u> | | | ⊢ | ⊢ | ⊢ | ├- | ├- | $\vdash \vdash$ |
| - | 148 | | <u> </u> | ├- | \vdash | \vdash | ⊢ | <u> </u> | - | $\vdash\vdash$ |
| <u> </u> | 149 | ├- | | - | _ | - | ├ | <u> </u> | ├ | $\vdash \vdash$ |
| | 150 | L | L | L | <u> </u> | Ц. | <u></u> | L | | ш |